

The Environmental Council of the States
2019 Spring Meeting
Partnership in Action: Advancing Collaboration, Certainty, and Confidence

Monday, April 8 – Wednesday, April 10, 2019
Renaissance Arlington Capital View Hotel
2800 S. Potomac Avenue
Crystal City, Virginia

Notes:

- (1) In lieu of paper agendas, ECOS is using the mobile meeting app **Guidebook**, which will include the agenda and features such as live polling. ECOS suggests participants download the app for meeting materials and up-to-date meeting information.
- (2) Follow @ECOSates on Twitter for updates, and tweet using the hashtag #ECOSpring19.
- (3) Attire is business casual.
- (4) All meetings are open to all registrants, including press, except where indicated.

Monday, April 8th

[7:15 – 8:45 a.m.] Continental Breakfast
Salon 1

[7:30 – 9:00 a.m.] CLOSED SESSION: Advancing Collaboration Side Meeting: ECOS & U.S. EPA
Cooperative Federalism Oversight Workgroups
Studio A

Open to state and EPA workgroup members. This session will center on work ECOS and U.S. EPA are pursuing to apply cooperative federalism principles to U.S. EPA oversight of programs implemented by authorized or delegated states. Members will discuss ongoing work in the Title V and NPDES permit programs and explore expanding efforts nationwide and into new programs.

- ❖ David Paylor, ECOS Oversight Workgroup Vice Chair, President of the Environmental Research Institute of the States, and Director, Virginia Department of Environmental Quality (moderator)
- ❖ Henry Darwin, Associate Deputy Administrator & Chief of Operations, U.S. EPA

[ECOS member state attendees TBD]

EPA Staff:

- | | |
|--------------------------|------------------------|
| • Robin Richardson, OCIR | • Sheila Frace, OW |
| • Melissa Saddler, OCIR | • Ellen Manges, OLEM |
| • Laura Gentile, AO | • Andrew Baca, OITA |
| • Betsy Shaw, OAR | • Beverly Banister, R4 |
| • Lek Kadeli, OCSPP | • Ed Chu, R7 |

[7:45 – 9:00 a.m.] The ECOS Shale Gas Caucus**Studio D**

Many stakeholders see an opportunity for regulation to recognize and encourage innovative ways to achieve environmental goals more efficiently. New approaches to manage methane leaks are forging the way for the regulations of the future. Come hear from state and federal regulators, industry, and environmental NGO and academic experts about a new EDF/SGC framework on methane innovation and collaboration. [OECA will share EPA's New Owner Audit Program and Compliance Assistance Center for Oil & Natural Gas.]

- ❖ Dave Glatt, SGC Co-Chair and Chief, Environmental Health Section, North Dakota Department of Health (co-moderator)
- ❖ Jim Kenney, SGC Co-Chair and Cabinet Secretary, New Mexico Environment Department (co-moderator)
- ❖ Aileen Nowlan, Senior Manager, EDF+ Business
- ❖ Arvind Ravikumar, Assistant Professor of Energy Engineering, Harrisburg University of Science & Technology
- ❖ Drew Pomerantz, Principal Research Scientist & Program Manager, Schlumberger Limited
- ❖ Patrick Traylor, Deputy Assistant Administrator, U.S. EPA Office of Enforcement & Compliance Assurance

EPA Staff:

- David Gray, R6
- Megan Garvey, R8
- Marcia Mia, OECA

[9:15 – 10:30 a.m.] CLOSED SESSION: Advancing Collaboration: U.S. EPA Regional Administrator**Discussions****Salon 1-3**

*Open to state and U.S. EPA representatives, who should take a seat at the appropriate Regional table for informal conversations. [OCIR note: The purpose of this session is for **new members** to get to know their state and Regional peers. For tables where everyone already knows each other, this will be an open/unstructured conversation. Feel free to propose topics / set an agenda with your state partners!]*

Expected participants:

- R1:** Deb Szaro, Nicole Lugli (CT), **Jerry Reid** (ME), Marty Suuberg & Victoria Phillips (MA), Bob Scott & Clark Freise (NH), Janet Coit & Terry Gray (RI), Emily Boedecker & Richard Spiese (VT)
- R2:** Pete Lopez, Catherine McCabe (NJ), Basil Seggos (NY)
- R3:** Cosmo Servidio, Shawn Garvin (DE), Tommy Wells (DC), Ben Grumbles (MD), Pat McDonnell (PA), David Paylor & Valerie Thomson (VA), Austin Caperton & Scott Mandirola (WV)
- R4:** Mary Walker, Beverly Banister, Chip Crockett (AL), Noah Valenstein (FL), Tony Hatton & Sean Altieri (KY), Gary Rikard & Chris Wells (MS), Sheila Holman (NC), Myra Reece & Frances Marshall (SC), **Gregory Young** & Elaine Boyd (TN)
- R5:** Cathy Stepp, Kurt Thiede, Bruno Pigott (IN), **Liesl Eichler Clark** & Aaron Keatley (MI), **Peter Tester** (MN), Darsi Foss (WI)
- R6:** David Gray, Erin Chancellor, Becky Keogh + staff (AR), Chuck Brown (LA), **Jim Kenney** & Elizabeth Bisbey-Kuehn (NM), **Ken Wagner** & Scott Thompson (OK), **Jon Niermann** & Jim Rizk (TX)
- R7:** Jim Gulliford, Ed Chu, **Ed Tormey** (IA), Leo Henning (KS), Carol Comer & Ed Galbraith (MO), Jim Macy (NE)

R8: Debra Thomas, Andy Putnam (CO), **Shaun McGrath** & Steven Forrest (MT), Dave Glatt (ND), Alan Matheson & Scott Baird (UT), Todd Parfitt & Colin McKee (WY)

R9: Deborah Jordan, Misael Cabrera (AZ)

R10: Chris Hladick, **Jason Brune** (AK), John Tippetts & Jess Byrne (ID), Richard Whitman (OR), Maia Bellon & Ken Zarker (WA)

[10:30 – 10:45 a.m.] Break with Refreshments

Foyer

[10:45 a.m. – 11:30 a.m.] Plenary Session: Welcome & Introductions

Salon 4-7

- ❖ Call to Order, ECOS President Becky Keogh, Director, Arkansas Department of Environmental Quality
- ❖ Welcome Remarks, Don Welsh, ECOS Executive Director
- ❖ Agenda Preview, Becky Keogh
- ❖ Self-Introduction of ECOS members & staff
- ❖ ECOS Trivia: Member Edition, emceed by Don Welsh

[11:30 a.m. – 12:20 p.m.] Crowdsourcing Solutions Session

Salon 4-7

Faced with complex environmental challenges, states must continuously explore creative and cost-effective solutions. In this interactive dialogue, ECOS members will present challenges faced in the areas of stormwater and air monitoring for emerging compounds, and all attendees will have a chance to chime in with solutions.

- ❖ Don Welsh, ECOS Executive Director (moderator)
- ❖ Janet Coit, Director, Rhode Island Department of Environmental Management
- ❖ Sheila Holman, Assistant Secretary for the Environment, North Carolina Department of Environmental Quality

[12:25 – 1:40 p.m.] Advancing Collaboration with U.S. EPA: Lunch with Conversation between ECOS President Becky Keogh, Director, Arkansas Department of Environmental Quality, and

Andrew Wheeler, Administrator, U.S. EPA

Introduced by Ken Wagner, Oklahoma Secretary of Energy & Environment

Salon 1-3

EPA Guests Invited to sit at the Head Table:

- Administrator Wheeler
- Henry Darwin
- Cosmo Servidio
- Doug Benevento
- Britt Carter

[1:45 – 2:15 p.m.] Creating Certainty through Technology: E-Enterprise Digital Transformation Roundtable**Salon 4-7**

States, tribes, and U.S. EPA have joined forces on a Digital Strategy and Architecture Plan and a Roadmap for implementing the plan. This work will help the partners make more coordinated investments in information technology and process improvements that facilitate interoperability and opportunities for sharing data, information, and services. The collaboration advances the mission of the E-Enterprise Leadership Council to modernize the business of environmental protection.

- ❖ Andy Putnam, E-Enterprise for the Environment & Exchange Network Management Board State Chair and Environmental Information Manager, Colorado Department of Public Health & Environment (moderator)
- ❖ Stephen Forrest, Chief Information Officer, Montana Department of Environmental Quality
- ❖ Vaughn Noga, E-Enterprise for the Environment Leadership Council member and Deputy Assistant Administrator for Environmental Information & Chief Information Officer, U.S. EPA

[2:15 – 3:15 p.m.] Creating Certainty through Results: Permit Timeliness Roundtable**Salon 4-7**

This session will examine work of ECOS and U.S. EPA through the E-Enterprise for the Environment initiative to promote timely permit review. ECOS members and U.S. EPA will report on efforts to address issues such as incomplete permitting applications and permit tracking.

- ❖ Jim Macy, ECOS Vice President, E-Enterprise for the Environment State Co-Chair, and Director, Nebraska Department of Environmental Quality (moderator)
- ❖ Henry Darwin, E-Enterprise for the Environment Federal Co-Chair and Associate Deputy Administrator & Chief of Operations, U.S. EPA
- ❖ Marty Suuberg, ECOS Water Committee Chair and Commissioner, Massachusetts Department of Environmental Protection
- ❖ Darsi Foss, Division Administrator, Wisconsin Department of Natural Resources

[3:15 – 3:30 p.m.] Break with Refreshments**Foyer****[3:30 – 4:10 p.m.] CLOSED SESSION: Advancing Collaboration: State-U.S. EPA Partnership Roundtable on Compliance****Salon 4-7**

Open to states and U.S. EPA. This dialogue will focus on the next round of National Compliance Initiatives and progress under U.S. EPA's 2018 interim guidance on enhancing Region-state compliance planning.

- ❖ Jim Macy, ECOS Vice President and Director, Nebraska Department of Environmental Quality (moderator)
- ❖ Susan Bodine, Assistant Administrator, U.S. EPA Office of Enforcement & Compliance Assurance

[4:15 – 5:15 p.m.] CLOSED SESSION: ECOS Executive Committee

Open to ECOS members and staff. (No EPA Participants)

*****Evening open for individually arranged dinners and Alumni Association dinner.*****

Tuesday, April 9th

[7:30 – 8:45 a.m.] Continental Breakfast
Salon 1-3

[7:30 – 8:45 a.m.] CLOSED SESSION: ECOS Digital Strategies Forum (formerly Data Management Workgroup)
Studio D

Open to states and invited guests. (No EPA Participants)

[7:30 – 8:45 a.m.] CLOSED SESSION: Environmental Research Institute of the States
Studio A

Open to states and invited guests.

Invited EPA Participants:

- Jennifer Orme-Zavaleta, ORD
- Chris Robbins, ORD
- Lisa Matthews, ORD

[9:00 – 10:00 a.m.] Building Confidence in Communities: Rising to the PFAS Challenge
Salon 4-7

The pervasiveness of per- and polyfluoroalkyl substances (PFAS) in the environment has emerged as a top challenge for state and federal environmental agencies. This panel of senior leaders from Massachusetts, New Jersey, U.S. EPA, and U.S. DOD will highlight recent strides in regulating these contaminants.

- ❖ Marty Suuberg, ECOS Water Committee Chair and Commissioner, Massachusetts Department of Environmental Protection (moderator)
- ❖ Catherine McCabe, Commissioner, New Jersey Department of Environmental Protection
- ❖ Jennifer McLain, Acting Director, U.S. EPA Office of Groundwater and Drinking Water
- ❖ Maureen Sullivan, Deputy Assistant Secretary of Defense for Environment, U.S. Department of Defense

Additional EPA participants present (if questions):

- Jennifer Orme-Zavaleta, ORD
- Peter Wright, OLEM

[10:00 – 11:00 a.m.] Building Confidence in Communities: Stemming the Nutrient Tide
Salon 4-7

In spite of progress under the Clean Water Act and other programs, nutrient runoff remains one of America's most widespread, costly, and complex challenges. Join state officials for a look at the latest strategies to manage nutrients and prevent harm to coastal and inland communities, ecosystems, and industries like agriculture, tourism, and fishing.

- ❖ Ben Grumbles, ECOS Air Committee Chair and Secretary, Maryland Department of the Environment (moderator)
- ❖ Noah Valenstein, Secretary, Florida Department of Environmental Protection
- ❖ Ed Tormey, Acting Administrator, Iowa Department of Natural Resources

[11:00 – 11:30 a.m.] Break with Refreshments**Foyer****[11:30 a.m. – 12:30 p.m.] Workshop Option 1: Budget 101****Salon 4-7**

Join state and U.S. EPA officials for this practical overview of the most pivotal budget-related issues facing state environmental commissioners. Topics covered will include Performance Partnership Grants and Agreements, State Revolving Funds and other infrastructure funding, and the federal appropriations and EPA grants process.

- ❖ Myra Reece, ECOS Planning Committee Chair and Director, South Carolina Department of Health & Environmental Control (moderator)
- ❖ Valerie Thomson, ECOS State Grants Subgroup Tri-Chair and Director of Administration & Non-Regulatory Programs, Virginia Department of Environmental Quality
- ❖ Carol Terris, Acting Associate Chief Financial Officer, U.S. EPA
- ❖ Dierdre Finn, Executive Director, Council of Infrastructure Financing Authorities

[11:30 a.m. – 12:30 p.m.] Workshop Option 2: Improv 101**Studio D**

In this interactive session, ECOS Secretary-Treasurer Patrick McDonnell, Secretary of the Pennsylvania Department of Environmental Protection, will lead exercises to promote active listening.

[12:35 – 1:55 p.m.] Advancing Collaboration with Congress: Lunch with U.S. Senate Environment & Public Works Ranking Member Tom Carper (D-DE)

Introduced by ECOS President Becky Keogh, Director, Arkansas Department of Environmental Quality
Salon 1-3

[2:00 – 3:00 p.m.] Hot Topics Session: Integrating Environmental & Energy Agencies & Overcoming New Barriers to Recycling**Salon 4-7**

As the work of environmental protection evolves, state agencies must find innovative ways to adapt. For example, the increasing nexus of environmental and energy issues has prompted some state environment and energy agencies to integrate or to collaborate more closely. Meanwhile, new Chinese restrictions on the import of recyclable feedstocks often collected through municipal programs are driving cities and states to reevaluate their plastic recycling strategies. This interactive session will explore how states are adapting to shifting landscapes, allowing significant time for audience participation.

- ❖ Liesl Eichler Clark, Director, Michigan Department of Environment, Great Lakes, and Energy (moderator)
- ❖ Barry Breen, Acting Assistant Administrator, U.S. EPA Office of Land and Emergency Management
- ❖ Heidi Sanborn, Executive Director, National Stewardship Action Council

[3:00 – 3:15 p.m.] Break with Refreshments**Foyer**

[3:15 – 4:30 p.m.] Building Confidence in Communities: Strategies for a Clean & Renewable Energy Future

Salon 4-7

Across the nation, there is growing momentum among states, cities, corporations, and other stakeholders toward setting GHG reduction goals and procuring more energy from clean and renewable sources. Economics, customer expectations, and government policies are contributing to a long-term shift in both the electric power and mobile source sectors. Join us to discuss how can work together as we embark on this new energy future.

- ❖ Ben Grumbles, ECOS Air Committee Chair and Secretary, Maryland Department of Environment (moderator)
- ❖ Alan Matheson, ECOS Air Committee Vice Chair and Director, Utah Department of Environmental Quality
- ❖ Allen Schaeffer, Executive Director, Diesel Technology Forum
- ❖ Katharine Bond, Senior Director of External Affairs & Public Policy, Dominion Energy

[5:00 – 8:30 p.m.] Advancing Cross-Border Collaboration: Dinner Reception with Remarks by a Canadian Embassy Official, Energy & Environment, Embassy of Canada

Please bring a photo ID and wear your nametag. Buses depart from outside the front lobby of the hotel promptly at 5 p.m. Attendees returning to the hotel will depart the embassy by 8 p.m.

Embassy of Canada - 501 Pennsylvania Avenue, NW Washington, DC

Wednesday, April 13th

[6:30 – 7:15 a.m.] Morning Stretch

Studio D

Led by Jim Kenney of New Mexico, certified yoga instructor. Open to all attendees. Please bring a large towel.

All sessions on Wednesday are CLOSED -- open to states only. (No EPA Participants)

Upcoming ECOS Meetings

July 10, 2019: State Environmental Protection (STEP) Meeting: *Technology* (Washington, DC)

September 24-26, 2019: ECOS 2016 Fall Meeting (Seattle, WA)

March 30 – April 1, 2020: ECOS 2020 Spring Meeting (Asheville, NC)

Fall 2020 (dates TBD): ECOS 2020 Fall Meeting (Park City, UT)